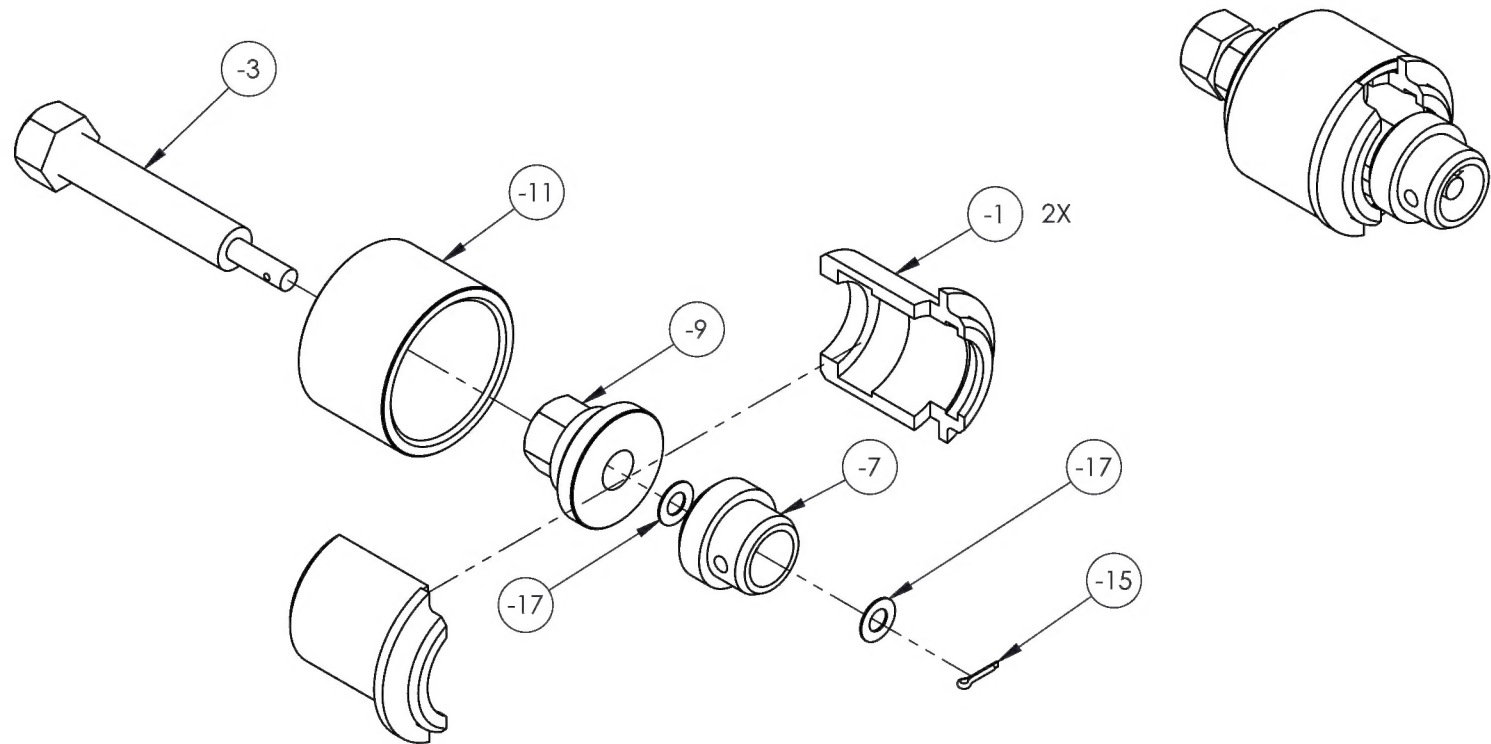


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



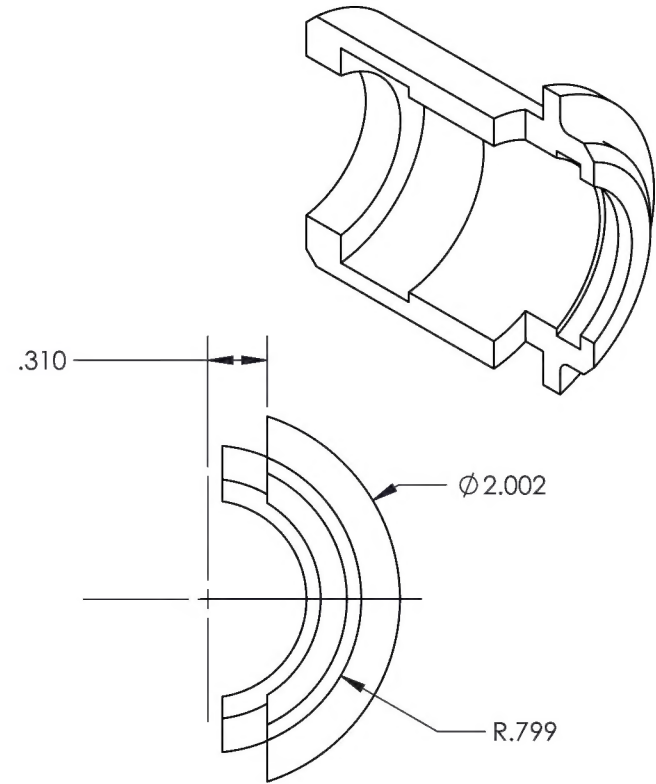
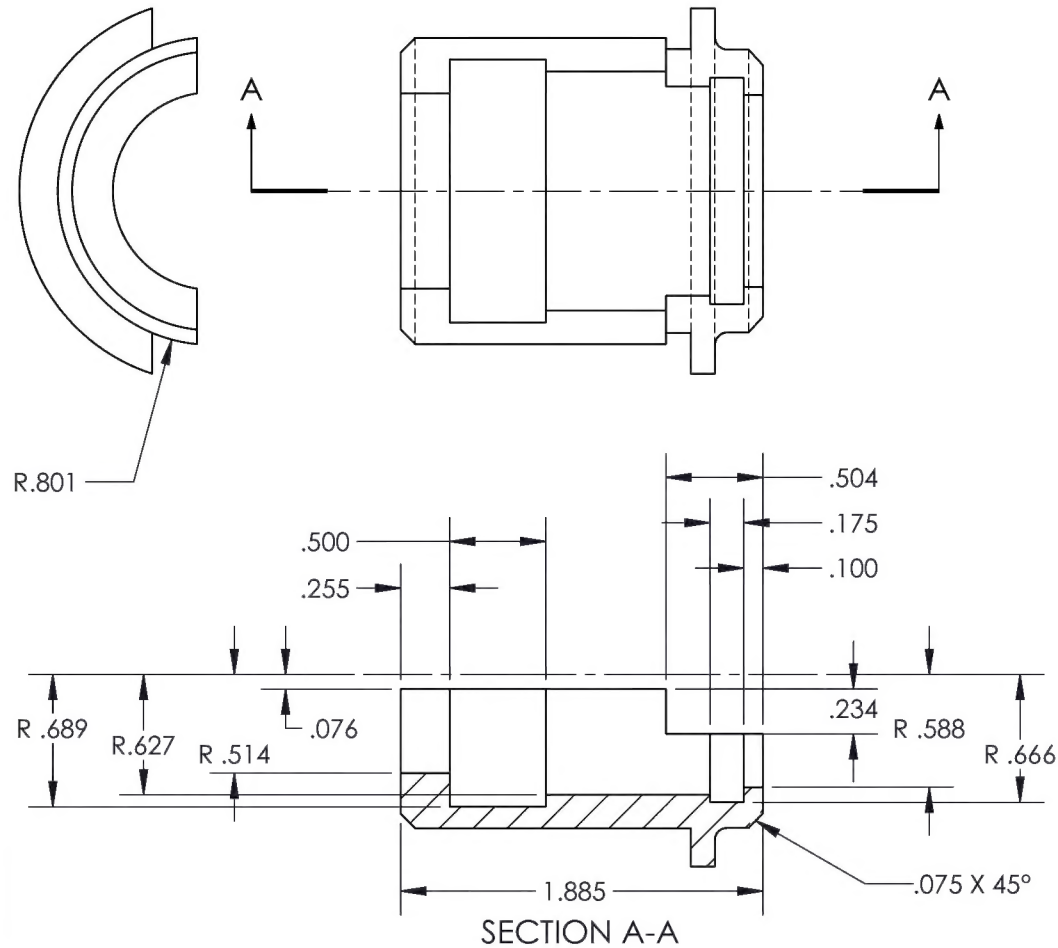
UNDER REVIEW

URF 19-1188 19.11.01 (VM)

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	RED BARN MACHINE			
			-1	2	HALF SHELL	4140 Q&T	Ø2 X 2	2	TITLE PULLER ASSY			
	X		-3	1	BOLT WELDMENT			3				
	1		-5		ALL-THREAD(MOD)	4140	1/2-20 X 3-3/4 MCMaster-CARR #98957A809(MOD)	4	DWG NO. RBT400322			REV
			-7	1	END	BRASS	Ø1-1/4 X 1	5	MAT'L DRAWN BY: GILBERT			
			-9	1	NUT	4140 Q & T	Ø1-1/2 X 1-1/8	6	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
			-11	1	RING	4140 Q & T	Ø2.0 X 1-3/8	7	.XXX ± .005 FRACTIONS ± 1/32			
1	B/O	-13			HEX NUT	STEEL	1/2-20 HEX NUT MCMaster-CARR #90499A825	1	.XX ± .01 ANGLES ± 5°			
	B/O	-15	1		COTTER PIN	STEEL	Ø1/16 X 1/2 MCMaster-CARR # 98338A100	1	1. BREAK ALL SHARP EDGES .015 x 45°			
	B/O	-17	2		FLAT WASHER	STEEL	Ø1/4 ID MCMaster-CARR #95229A420	1	OR .015R			
	ASSY -3								2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
									SCALE 1:2	DATE 1/23/2013	SHEET 1 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



UNDER REVIEW

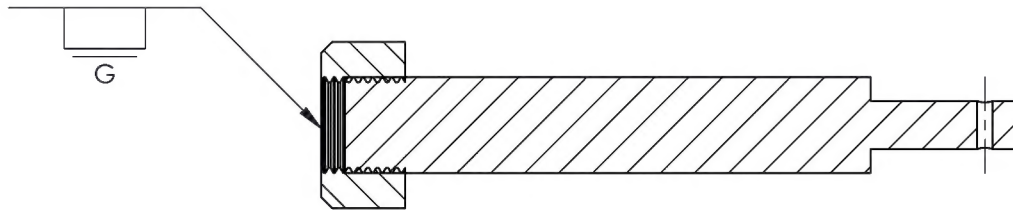
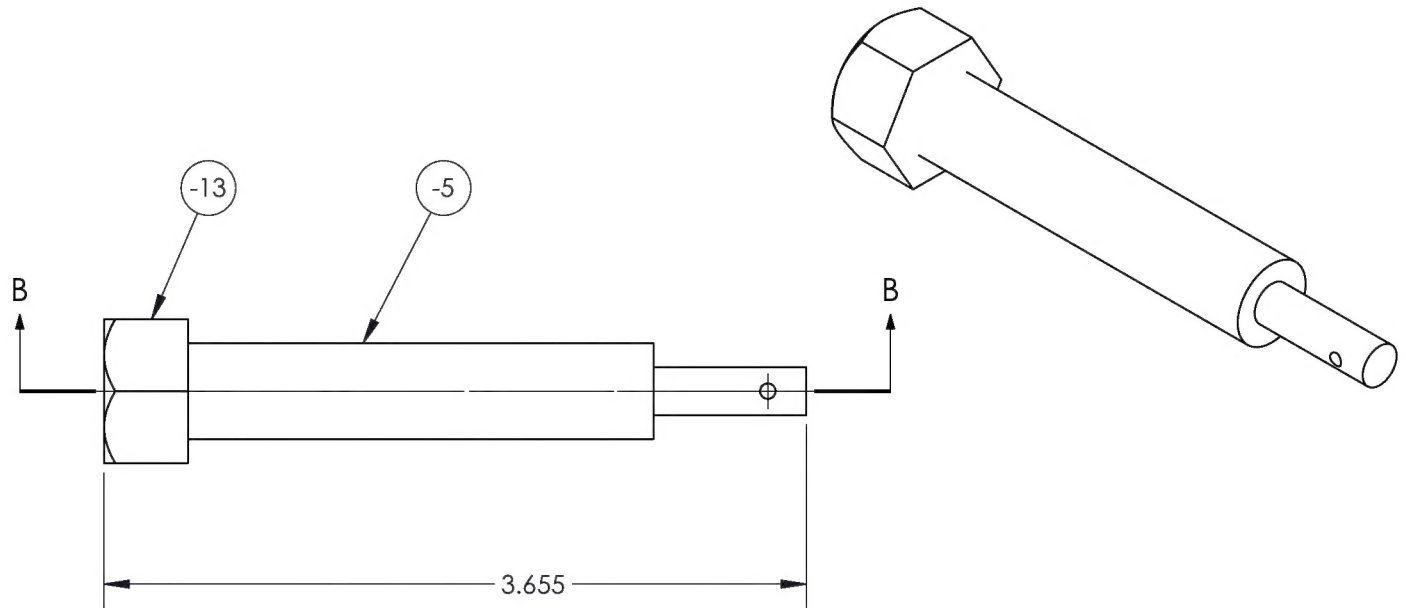
URF 19-1188 19.11.01 (VM)

(-1)
HALF SHELL

RED BARN MACHINE			
TITLE PULLER ASSY			
DWG NO. RBT400322-1			REV
MAT'L 4140 Q&T		DRAWN BY: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>	
.XXX ± .005 FRACTIONS ± 1/32		HEAT TREAT	
.XX ± .01 ANGLES ± 5°		FINISH CAD PLATE YELLOW	
.X ± .1		SPEC QQ-P-416F, TYPE II, CLASS II	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL 212/412	
SCALE 1:1	DATE 1/23/2013	SHEET 2 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED


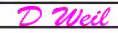


SECTION B-B

-3
BOLT WELDMENT

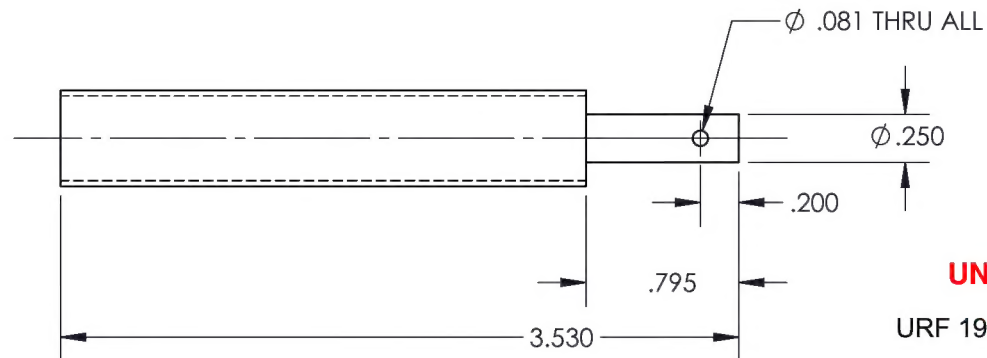
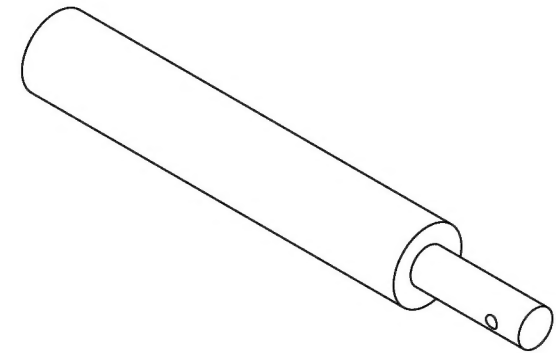
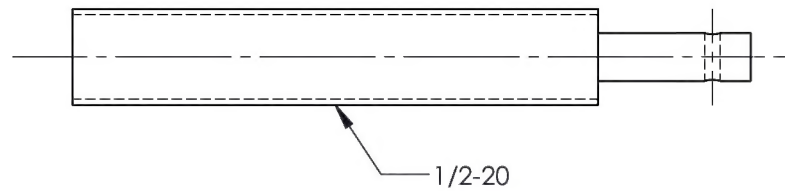
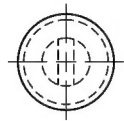
UNDER REVIEW

URF 19-1188 19.11.01 (VM)

 RED BARN MACHINE	
TITLE PULLER ASSY	
DWG NO. RBT400322-3	REV
MAT'L	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	APPROVED  HEAT TREAT CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II USED ON MODEL BELL 212/412
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 2/4/2013
SHEET 3 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED


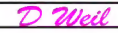


UNDER REVIEW

URF 19-1188 19.11.01 (VM)

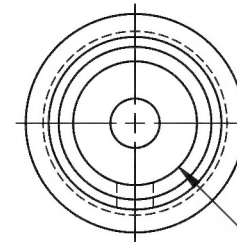
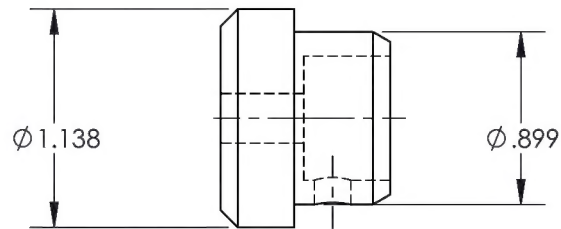
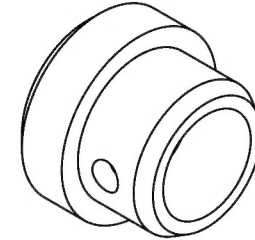
(-5)

ALL-THREAD(MOD)

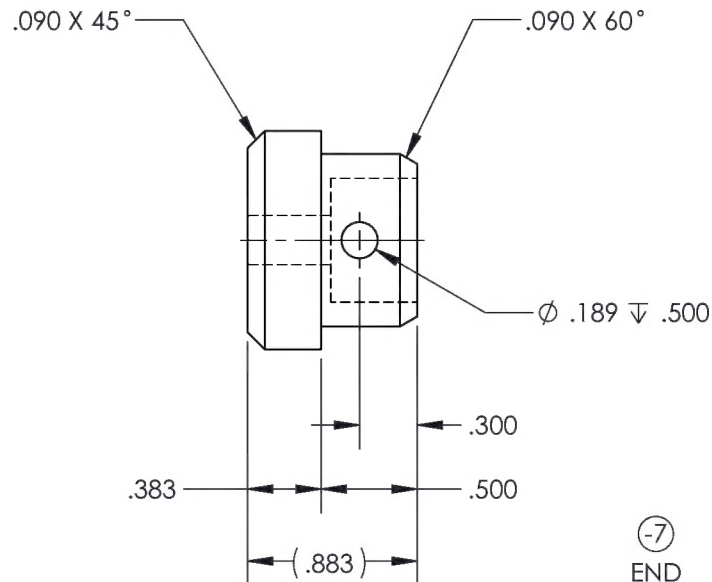
 RED BARN MACHINE	
TITLE PULLER ASSY	
DWG NO. RBT400322-5	REV
MAT'L 4140	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	APPROVED  HEAT TREAT FINISH SEE -3 WELDMENT SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL BELL 212/412
SCALE 1:1	DATE 1/23/2013
SHEET 4 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED




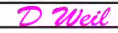
Ø .257 THRU ALL
 □ Ø .645 ▽ .450



⑦
 END

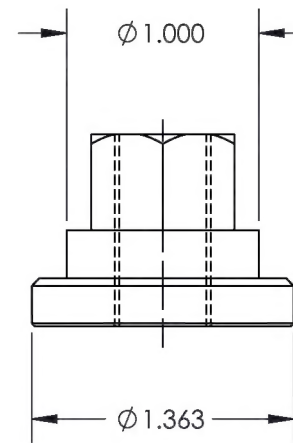
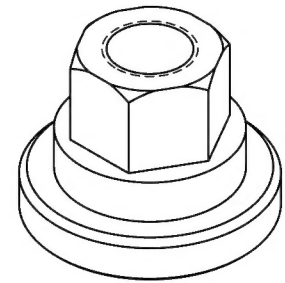
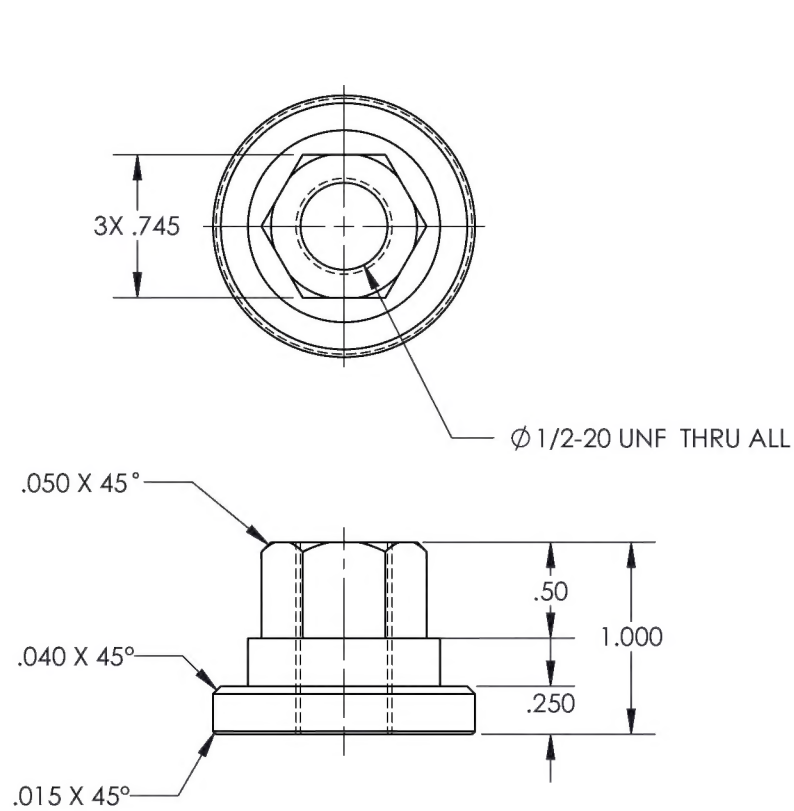
UNDER REVIEW

URF 19-1188 19.11.01 (VM)

 RED BARN MACHINE	
TITLE PULLER ASSY	
DWG NO. RBT400322-7	REV
MAT'L BRASS	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	APPROVED  HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL BELL 212/412
SCALE 1:1	DATE 1/23/2013
SHEET 5 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.


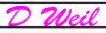
REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



UNDER REVIEW

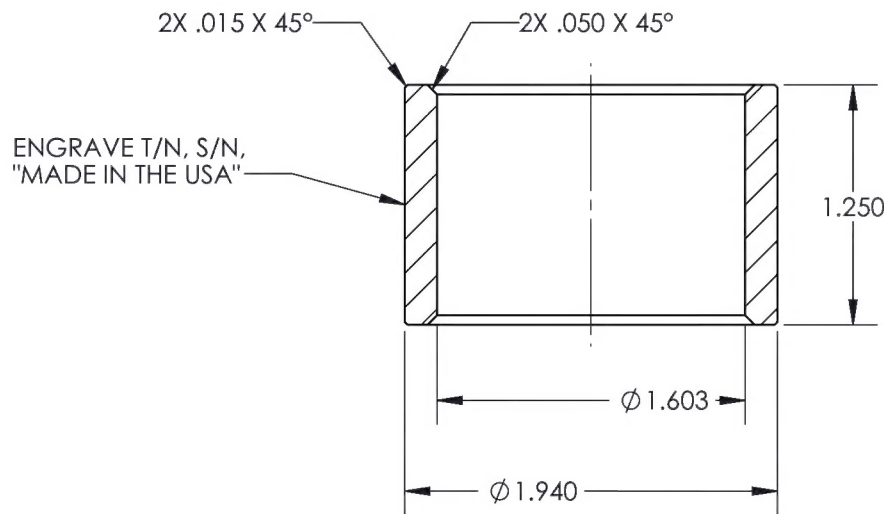
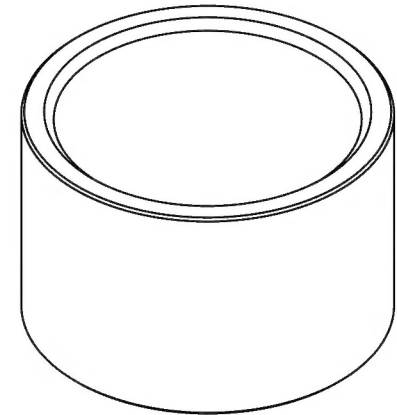
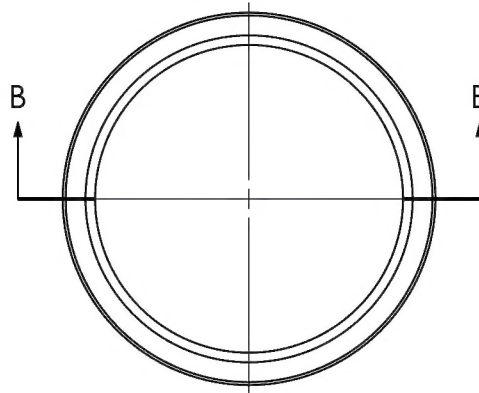
URF 19-1188 19.11.01 (VM)

(-9)
NUT

 RED BARN MACHINE	
TITLE PULLER ASSY	
DWG NO. RBT400322-9	REV 1
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .005 .XX \pm .01 .X \pm .1 FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	APPROVED  HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL BELL 212/412
SCALE 1:1	DATE 1/23/2013
SHEET 6 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL


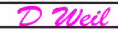


SECTION B-B

(-11)
RING

UNDER REVIEW

URF 19-1188 19.11.01 (VM)

 RED BARN MACHINE	
TITLE PULLER ASSY	
DWG NO. RBT400324-11	REV 1
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	APPROVED  HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 1/23/2013
SHEET 7 OF 7	